Pacific Southwest Symposium (PSWS) 2022

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Guest Speakers

Guest Speakers

John S. McCartney, Ph.D., P.E., F.ASCE
Professor and Department Chair
University of California, San Diego

Guest Speakers

Bob Turner
Director of Maintenance, Spokane Public Schools
ASCE CSCC (Committee on Student Conferences and Competitions)

Guest Speakers

Eliot Jenkins, CAE
Member Services Manager
American Institute of Steel Construction

Magali McMurry
Member Services Assistant
American Institute of Steel Construction

Talent Show

Performer

Michelle Honma
Civil and Environmental Engineering, Class of 2022
University of Hawaii at Manoa

Performer

Julie Critchfield
Civil Engineering, Class of 2023
Cal Poly Pomona

Performer

Joe Shaberman
Civil Engineering, Class of 2024
Cal Poly San Luis Obispo

Performer

Saul Chaplin
Structural Engineering, Class of 2023
University of California, San Diego

Society-Wide Competition Awards

Timber-Strong Design Build Overall: 3rd Place

University of California, Los Angeles

Timber-Strong Design Build Overall: 2nd Place

California State University, Long Beach

Timber-Strong Design Build Overall : 1st Place

University of Hawaii at Manoa

Timber-Strong Design Build BIM Modeling: 1st Place

University of California, Los Angeles

Surveying: 1st Place

California Polytechnic State University, Pomona

Sustainable Solutions: 1st Place

University of California, Los Angeles

Non-Technical Events Awards

Kan Jam: 1st Place

University of California, Irvine

Beach Volleyball: 1st Place

San Diego State University

Soccer: 1st Place

California State University, Fullerton

Ultimate Frisbee: 1st Place

California Baptist University

Basketball: 1st Place

Loyola Marymount University

Impromptu: 1st Place

University of California, Los Angeles;
University of California, San Diego;
University of California, Irvine;
California Polytechnic State University, San Luis Obispo;
San Diego State University

Collaboration: 1st Place

University of California, Irvine
&
California Baptist University

Mystery Event: 1st Place

California Polytechnic State University, San Luis Obispo

Tug of War: 1st Place

California Polytechnic State University, Pomona

Technical Events Awards

Technical Paper: 1st Place

San Diego State University

GeoWall: 3rd Place

California Polytechnic State University, San Luis Obispo

GeoWall: 2nd Place

University of California, Los Angeles

GeoWall: 1st Place

California State University, Fullerton

Environmental Design: 3rd Place

University of California, Los Angeles

Environmental Design: 2nd Place

California Polytechnic State University, Pomona

Environmental Design: 1st Place

San Diego State University

Transportation Design: 3rd Place

California Polytechnic State University, Pomona
&
University of Hawaii at Manoa

Transportation Design: 2nd Place

California Polytechnic State University, San Luis Obispo

Transportation Design: 1st Place

University of California, Los Angeles

Concrete Canoe Awards

Project Proposal: 3rd Place

University of Hawaii at Manoa

Project Proposal: 2nd Place

University of California, Los Angeles

Project Proposal: 1st Place

California Polytechnic State University, San Luis Obispo

Enhanced Focus Area: 3rd Place

University of California, Los Angeles

Enhanced Focus Area: 2nd Place

California Polytechnic State University, Pomona

Enhanced Focus Area: 1st Place

California Polytechnic State University, San Luis Obispo

Final Product Prototype: 3rd Place

University of California, Los Angeles

Final Product Prototype: 2nd Place

San Diego State University

Final Product Prototype: 1st Place

California Polytechnic State University, San Luis Obispo

Technical Presentation: 3rd Place

California Polytechnic State University, Pomona

Technical Presentation: 2nd Place

California Polytechnic State University, San Luis Obispo

Technical Presentation: 1st Place

University of California, Los Angeles

Women’s Slalom: 3rd Place

San Diego State University

Women’s Slalom: 2nd Place

University of Hawaii at Manoa

Women’s Slalom: 1st Place

California Polytechnic State University, San Luis Obispo

Men’s Slalom: 3rd Place

San Diego State University

Men’s Slalom: 2nd Place

University of Hawaii at Manoa

Men’s Slalom: 1st Place

California Polytechnic State University, San Luis Obispo

Women’s Sprint: 3rd Place

San Diego State University

Women’s Sprint: 2nd Place

University of Hawaii at Manoa

Women’s Sprint: 1st Place

California Polytechnic State University, San Luis Obispo

Men’s Sprint: 3rd Place

University of Hawaii at Manoa

Men’s Sprint: 2nd Place

San Diego State University

Men’s Sprint: 1st Place

California Polytechnic State University, San Luis Obispo

Co-ed Sprint: 3rd Place

California Baptist University

Co-ed Sprint: 2nd Place

San Diego State University

Co-ed Sprint: 1st Place

California Polytechnic State University, San Luis Obispo

Honorable Mentions:
Spirit of the Competition Award

California Polytechnic State University, Pomona

Overall: 3rd Place

University of Hawaii at Manoa

Overall: 2nd Place

San Diego State University

Overall: 1st Place

California Polytechnic State University, San Luis Obispo

Steel Bridge Awards

Aesthetics: 3rd Place

California Polytechnic State University, Pomona

Aesthetics: 2nd Place

University of California, Irvine

Aesthetics: 1st Place

University of California, San Diego

Cost Estimation: 3rd Place

University of California, Irvine

Cost Estimation: 2nd Place

California Polytechnic State University, Pomona

Cost Estimation: 1st Place

University of California, San Diego

Construction Speed: 3rd Place

University of California, Irvine

Construction Speed: 2nd Place

California Polytechnic State University, Pomona

Construction Speed: 1st Place

University of California, San Diego

Construction Economy: 3rd Place

University of California, Irvine

Construction Economy: 2nd Place

California Polytechnic State University, Pomona

Construction Economy: 1st Place

University of California, San Diego

Structural Efficiency: 3rd Place

University of California, Irvine

Structural Efficiency: 2nd Place

University of California, San Diego

Structural Efficiency: 1st Place

University of Hawaii at Manoa

Lightness: 3rd Place

University of California, San Diego

Lightness: 2nd Place

University of Hawaii at Manoa

Lightness: 1st Place

University of California, Irvine

Stiffness: 3rd Place

University of Hawaii at Manoa

Stiffness: 2nd Place

University of California, San Diego

Stiffness: 1st Place

California Polytechnic State University, Pomona

Overall: 3rd Place

University of California, Irvine

Overall: 2nd Place

California Polytechnic State University, Pomona

Overall: 1st Place

University of California, San Diego